AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions and listings of claims in this application.

LISTING OF CLAIMS

1 *(previously presented).* A method of making an amine-functionalized polymer, comprising:

    a) in a reaction medium, reacting a living polymer with a cyclic compound comprising at least one siloxane unit in its ring structure so as to provide an intermediate functionalized living polymer; and

    b) introducing into said reaction medium an amine comprising an active hydrogen atom attached to the amino nitrogen atom of said amine and allowing said amine to chemically bond to said intermediate functionalized living polymer,

thereby providing said amine-functionalized polymer.

2 *(previously presented).* The method of claim 1 wherein said cyclic compound comprises at least three siloxane units in its ring structure.

3 *(previously presented).* The method of claim 2 wherein said ring structure of said cyclic compound consists of silicon and oxygen atoms.

4-20 *(canceled).*

21 *(previously presented).* The method of claim 2 wherein at least one of the silicon atoms of said cyclic compound comprises at least one C_1-C_6 substituent.

22 *(previously presented).* The method of claim 2 wherein each of the silicon atoms of said cyclic compound comprises at least one C_1-C_6 substituent.

23 *(previously presented).* The method of claim 22 wherein said cyclic compound is hexamethylcyclotri-siloxane or octamethylcyclotetrasiloxane.

Amendment, U.S. appl. no. 10/579,954   **Atty. ref. P03096US2A**
Page 3 of 4   *(BJ001d0nUSc)*

24 *(previously presented)*.   The method of claim 1 further comprising the step of providing said living polymer via anionic solution polymerization.

25 *(previously presented)*.   The method of claim 24 wherein said polymer is a substantially. random interpolymer comprising vinyl aromatic and polyene mer units.

26-35 *(canceled)*.